

PARK MAINTENANCE WORKER

PURPOSE: Maintain City of Duluth landscapes, gardens, parks, forests, and recreation areas.

FUNCTIONAL AREAS:

1. Perform landscape, garden, and forest maintenance work.
 - * A. Perform planting of flowers, grass, roses, shrubs, and trees according to instructions and planned design of landscaped areas.
 - * B. Perform cultivation of shrub and flower beds.
 - * C. Perform mowing of lawns.
 - * D. Perform pruning of flowers, roses, shrubs, and trees.
 - * E. Perform weeding, transplanting, and thinning of plants.
 - * F. Perform watering of lawns, trees, plants, and shrubs using hoses, sprinklers, and irrigation systems.
 - * G. Perform raking of grass and leaves.
 - * H. Assist in the application of fertilizers and pesticides.
 - * I. Operate a variety of gardening, forestry, and landscaping tools and equipment, including sprayers, mowers, aerial bucket truck, chain saws, wood chipper, hedge trimmers, pick-up truck, one-ton dump truck, front-end loader, backhoe, sod cutter and five yard plow truck.
 - * J. Perform work to fell trees.
 - * K. Install, maintain, and repair irrigation and drainage systems
 - * L. Maintain the City nursery by propagating and caring for plants.
2. Perform recreational maintenance work.
 - * A. Construct retaining walls, picnic tables, fences, benches, and other related park facility apparatus.
 - * B. Construct, renovate, maintain, and repair fields and turf areas.
 - * C. Maintain ice rinks by flooding, banking, sweeping, repairing, and plowing snow.
 - * D. Maintain ski trails by grooming and clearing them of debris such as fallen trees and brush.
 - * E. Maintain parks and other facilities by collecting and disposing of debris, cleaning and sanitizing restrooms, and hauling, storing and setting out picnic tables, benches, garbage cans, and other park equipment.
 - * F. Construct, install, and maintain recreational equipment.
 - * G. Erect new perimeters around existing playgrounds.
3. Perform related tasks as assigned.
 - * A. Respond to citizens' inquiries, requests, and complaints.
 - * B. Perform minor maintenance and repairs to gardening and forestry tools and equipment.
 - * C. Instruct temporary employees in the proper work methods and procedures.
 - * D. Assist in the ordering of supplies, repair parts, and materials.

- * E. Maintain appropriate records.
- * F. Perform preventive maintenance and repairs to equipment, vehicles, and hand and power tools used in park maintenance work.
- * G. Fabricate wooden signs for use in parks and along trails.
- H. Maintain walkways by shoveling snow and spreading salt to prevent ice buildup.
- * I. Collect and dispose of garbage and remove graffiti.
- J. Perform snow plowing and snow removal operations associated with streets, alleys, side walks, parking lots and ice rinks.
- K. Perform related work as required.

JOB REQUIREMENTS

Education & Experience Requirements

- ♦ A. Two (2) years of verifiable experience as a landscape laborer; or a combination of horticultural or natural resource education and experience equal to two (2) years which demonstrates possession of the knowledge and abilities listed below.

License Requirements

- ♦ A. Possession of a valid Minnesota driver's license or privilege by the date of appointment and thereafter.
- B. Ability to obtain a Minnesota Class "B" commercial driver's license within six months of hire date.
- C. Ability to obtain a Minnesota Class "A" commercial driver's license by the end of the apprenticeship.
- D. Ability to obtain a pesticide applicator license within one year of hire date.

Knowledge Requirements

- ♦ A. Knowledge of the methods, tools, equipment, and materials used in landscaping, gardening, forestry, and recreational equipment installation.
- ♦ B. Knowledge of general safety practices and procedures.
- ♦ C. Knowledge of motor vehicle and traffic laws.
- ♦ D. Knowledge of horticultural process related to garden and forestry maintenance.
- E. Knowledge of landscape design and construction principles.

Skill Requirements

- A. Skill in propagating turf on various recreational surfaces.
- B. Skill in the methods, materials, and tool used in landscape design, construction, planting, and maintenance.

Ability Requirements

- ◆ A. Ability to identify horticultural plant varieties.
- ◆ B. Ability to identify and operate a variety of hand tools and power tool used in gardening, forestry, and landscaping.
- ◆ C. Ability to program and operate irrigation systems.
- ◆ D. Ability to perform basic mathematical calculations to determine proper fertilizer and pesticide applications.
- ◆ E. Ability to follow oral and written instructions.
- ◆ F. Ability to recognize safety hazards and apply proper safety precautions.
- ◆ G. Ability to establish and maintain effective working relationships with co-workers, supervisors, and the general public.
- ◆ H. Ability to drive in a safe and courteous manner.
- ◆ I. Ability to walk, stand, kneel, climb, stoop, crouch, and reach for extended periods.
- ◆ J. Ability to work at heights from ladders.
- ◆ K. Ability to work in dusty, dirty, wet, cold, and muddy conditions.
- ◆ L. Ability to work outdoors in all kinds of weather.
- ◆ M. Ability to frequently lift and carry objects such as tool and bags of fertilizer weighing up to 50 pounds; and occasionally lift and carry with others equipment such as lawn mowers weighing up to 100 pounds.
- ◆ N. Ability to attend work on a regular basis.
- ◆ O. Ability to complete the training program as approved by the Joint Apprenticeship Training Committee (J.A.T.C.).
- ◆ P. Ability to work expanded shifts and/or be called in for emergency work with little or no advance notice.
- ◆ Q. Ability to read and interpret plans, specifications, schematics, and blueprints related to the development and maintenance of gardens, park structures, and athletic playing surfaces.
- ◆ R. Ability to obtain a minimum of two professional certifications as determined by City needs and as listed in the Park Maintenance Apprenticeship program.

* Essential functions of the job

- ◆ Job requirements necessary on the first day of employment

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